

ASR SUPPLEMENT

INSTALLATION NAME: IDAHO NAT. ENGR. LABORATORY

FFID: ID9799F1437

FUDS PROPERTY NUMBER: F10ID0701

TOTAL PROPERTY ACREAGE: 172500

MSC: Northwestern Division - 41504
ARCO, ID

POC for this data:

Robert Hoffman, Rock Island District

Phone: 309-794-5504

Email: robert.e.hoffman@mvr02.usace.army.mil

DOES THE INSTALLATION HAVE ANY A/I RANGES? NO

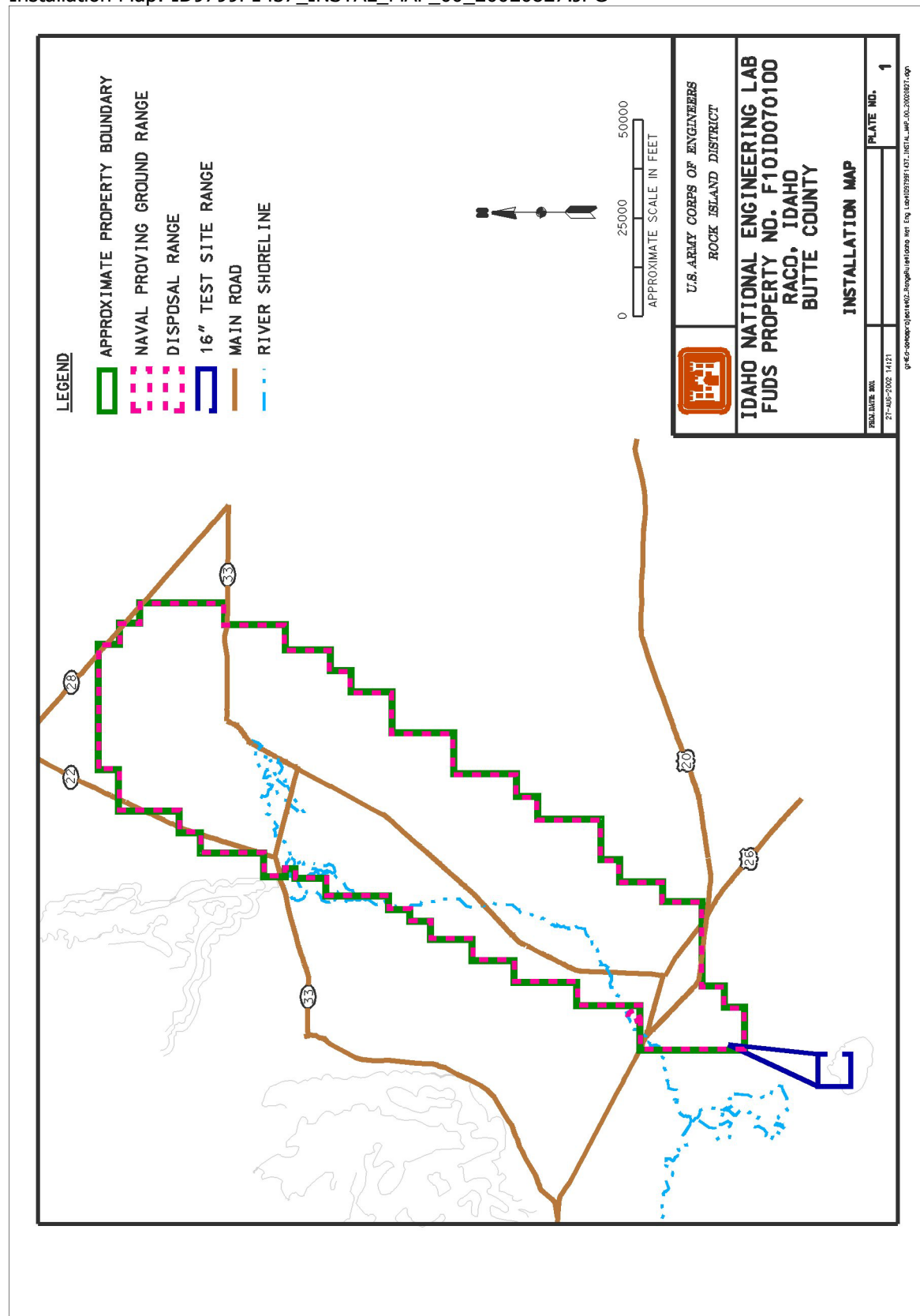
DOES THE INSTALLATION HAVE ANY CTT RANGES? YES

TYPES OF MUNITIONS USED ON THIS INSTALLATION: Conventional

INFORMATION IN THIS SUPPLEMENT WAS GATHERED FROM THE: ASR

MMR AREA SUMMARY						
PROJECT No.	PLATE No.	RANGE NAME	SUB-RANGE NAME	ACREAGE	AARS AOC	RMIS RANGE ID
01	M01	Disposal Range		138	A	F10ID070101M01
01	R01	Naval Proving Ground		173351	A	F10ID070101R01
01	R02	16" Test Site		3732	A	F10ID070101R02

Installation Map: ID9799F1437_INSTAL_MAP_00_20020827.JPG



INSTALLATION NAME

IDAHO NAT. ENGR. LABORATORY
ARCO, ID

FUDS PROJECT

F10ID070101 - ASR COMPLETE

PROJECT COMMENTS: In 1942, the Navy acquired 172,494.65 acres for use as a Naval Proving Ground (NPG). The NPG was under the command of the Naval Ordnance Plant at Pocatello, Idaho. The NPG was used to test fire naval guns reconditioned at the Naval Ordnance Plant. Additional work at the NPG included experiments and testing, primarily in mass detonations. Mass detonations were conducted by the Safety and Security Division of the Army Ordnance Department, the Navy Bureau of Ordnance, and the Army-Navy Explosives Safety Board. In 1950 the 172,494.65 acres that comprised the NPG were transferred to the Atomic Energy Commission (AEC). During 1968, the Naval Ordnance Test Facility (NOTF) was established at the south end of the former NPG. This area was used for the proof firing of 16" guns refurbished at NOP Pocatello for the USS New Jersey. The down range azimuth from this firing range was toward Big Southern Butte which was Bureau of Land Management property. An additional 2,031 acres were identified as potential FUDS. These additional acres are associated with the Naval Ordnance Disposal Area, and the Impact Area and Firing Fan of the NOTF.

MMR AREA NAME: Disposal Range

RMIS Range ID: F10ID070101M01

HISTORIC USE:

HISTORIC USE	START YEAR	END YEAR	COMMENTS
OB/OD	1942	1995	N/A

CURRENT USE:

CURRENT USE	START YEAR	COMMENTS
Other	1950	N/A

ACREAGE:

Land:	138
Tidal Water:	0
Inland Water:	0
Total:	138
Tidal Water with Public Exposure Pathway:	No

MMR ACREAGE:

Identified:	0
Suspected:	138
Not Suspected:	0

RISK ASSESSMENT CODE:

Hazard Severity:	II
Hazard Probability:	C
RAC Score:	3

CLASSIFICATION(S):

Treatment
Disposal
WMM

RANGE / NON-RANGE: Non-Range

LAND USE RESTRICTIONS: Unrestricted Public Access

CONSTRUCTION DATE: (YYYYMMDD) 19420101

THE FOLLOWING TYPES OF MUNITIONS WERE USED ON THIS RANGE:

Conventional

DESCRIPTION: This disposal area was used in support of the facility. This was a stand alone range that does not overlap any additional ranges and is currently utilized for residential and commercial use.

COMMENTS: In 1942, the Navy acquired 172,494.65 acres for use as a Naval Proving Ground (NPG). The NPG was under the command of the Naval Ordnance Plant at Pocatello, Idaho. The NPG was used to test fire naval guns reconditioned at the Naval Ordnance Plant. Additional work at the NPG included experiments and testing, primarily in mass detonations. Mass detonations were conducted by the Safety and Security Division of the Army Ordnance Department, the Navy Bureau of Ordnance, and the Army-Navy Explosives Safety Board. In 1950 the 172,494.65 acres that comprised the NPG were transferred to the Atomic Energy Commission (AEC). During 1968, the Naval Ordnance Test Facility (NOTF) was established at the south end of the former NPG. This area was used for the proof firing of 16" guns refurbished at NOP Pocatello for the USS New Jersey. The down range azimuth from this firing range was toward Big Southern Butte which was Bureau of Land Management property. An additional 2,031 acres were identified as potential FUDS. These additional acres are associated with the Naval Ordnance Disposal Area, and the Impact Area and Firing Fan of the NOTF.

HAVE THERE BEEN ANY DOCUMENTED INCIDENTS ON THIS RANGE? Yes -
Two clean-ups performed by private industry.

RANGE MUNITIONS:

MUNITIONS ID	MUNITIONS	USED START DATE	USED END DATE
BOMBS, HIGH EXPLOSIVE(CTT07)	Bomb, General Purpose, Old Style	194201	195001
LARGE CALIBER (37MM AND LARGER), HE(CTT18)	16-inch, AP, Mk 5	194201	196801
LARGE CALIBER (37MM AND LARGER), HE(CTT18)	8-inch, AP, Mk 21	194201	195001
LARGE CALIBER (37MM AND LARGER), HE(CTT18)	3-inch, Shrapnel. Mk I	194201	195001
LANDMINES, ANTI-TANK(CTT32)	M1A1, Mine, Anti-Tank	194201	195001
TORPEDOES/SEA MINES(CTT47)	Mk 1, Depth Charge	194201	195001

RANGE LAND ACCESS AND RESTRICTIONS:

RESTRICTION TYPE	RESTRICTION	DESCRIPTION
A	NO CONTROLS	No known access controls
L	OTHER (Must Describe)	No known Land Use Restrictions

RANGE OWNERS:

OWNER TYPE	OWNER DESCRIPTION	LEASE	LEASE TERMINATION	REVOCATION OF LAND
F	DOE contractors		NO	NO

RANGE DEMOGRAPHICS:

TYPE	NAME	STATE	COUNTRY
CO	Butte	ID	UNITED STATES
CT	Arco	ID	UNITED STATES

SOIL TYPE: GRAVEL/GRAVEL-SAND

TOPOGRAPHY: FLAT WITH GORGES OR GULLIES

VEGETATION: BARREN OR LOW GRASS

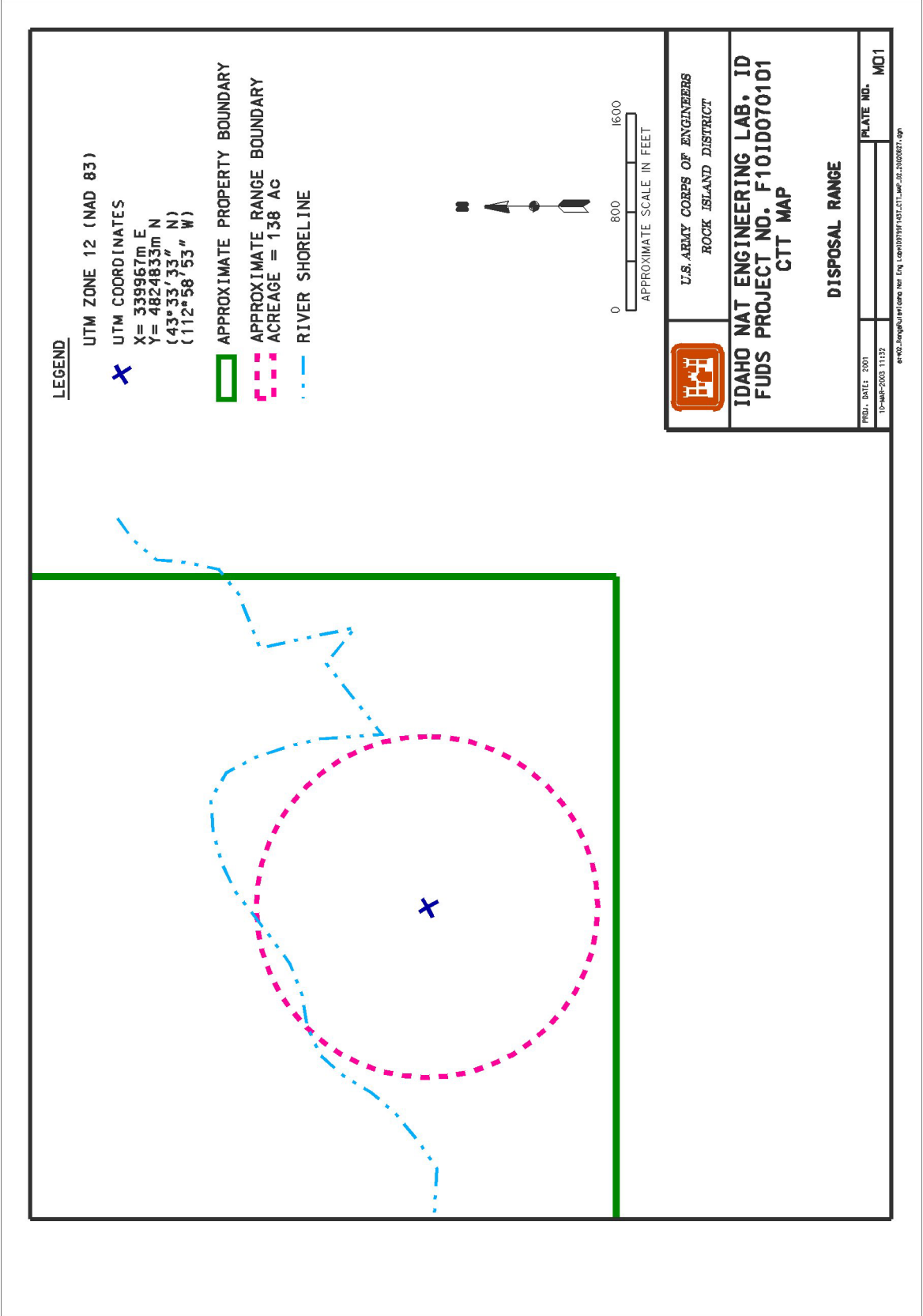
GROUNDWATER

AVG DEPTH (IN FEET)	NOT SPECIFIED
DRINKING WATER SUPPLY	UNKNOWN
RANGE CONTAMINATION FROM RESIDUE OF MUNITIONS	UNKNOWN

COORDINATES:

DATUM:	NAD83
UTM X: (meters)	339967.00
UTM Y: (meters)	4824833.00
UTM ZONE:	12
Latitude:	43° 33' 33" N
Longitude:	112° 58' 53" W

RANGE MAP: ID9799F1437_CTT_MAP_02_20020827.JPG



MMR AREA NAME: Naval Proving Ground

RMIS Range ID: F10ID070101R01

HISTORIC USE:

HISTORIC USE	START YEAR	END YEAR	COMMENTS
R&D	1942	1968	N/A

CURRENT USE:

CURRENT USE	START YEAR	COMMENTS
Other	1950	N/A

ACREAGE:

Land:	173351
Tidal Water:	0
Inland Water:	0
Total:	173351
Tidal Water with Public Exposure Pathway:	No

MMR ACREAGE:

Identified:	0
Suspected:	173351
Not Suspected:	0

RISK ASSESSMENT CODE:

Hazard Severity:	II
Hazard Probability:	A
RAC Score:	1

CLASSIFICATION(S):

Testing
Treatment
Disposal
Training
WMM

RANGE / NON-RANGE: Range

LAND USE RESTRICTIONS: Unrestricted Public Access

CONSTRUCTION DATE: (YYYYMMDD) 19420101

THE FOLLOWING TYPES OF MUNITIONS WERE USED ON THIS RANGE:

Conventional

DESCRIPTION: This area was utilized to test Naval Guns, mass detonations of ASPs and explosive laden train cars. These tests covered a wide gamut of ordnance items. range layout was tacken from axisting maps of the period.

COMMENTS: In 1942, the Navy acquired 172,494.65 acres for use as a Naval Proving Ground (NPG). The NPG was under the command of the Naval Ordnance Plant at Pocatello, Idaho. The NPG was used to test fire naval guns reconditioned at the Naval Ordnance Plant. Additional work at the NPG included experiments and testing, primarily in mass detonations. Mass detonations were conducted by the Safety and Security Division of the Army Ordnance Department, the Navy Bureau of Ordnance, and the Army-Navy Explosives Safety Board. In 1950 the 172,494.65 adres that comprised the NPG were transferred to the Atomic Energy Commission (AEC). During 1968, the Naval Ordnance Test Facility (NOTF) was established at the south end of the former NPG. This area was used for the proof firing of 16□ guns refurbished at NOP Pocatello for the USS New Jersey. The down range azimuth from this firing range was toward Big Southern Butte which was Bureau of Land Management property. An additional 2,031 acres were identified as potential FUDS. These additional acres are associated with the Naval Ordnance Disposal Area, and the Impact Area and Firing Fan of the NOTF.

HAVE THERE BEEN ANY DOCUMENTED INCIDENTS ON THIS RANGE? Yes -
One of the interviews tells of numerous items seen.

RANGE MUNITIONS:

MUNITIONS ID	MUNITIONS	USED START DATE	USED END DATE
BOMBS, HIGH EXPLOSIVE(CTT07)	Bomb, General Purpose, Old Style	194201	195001
LARGE CALIBER (37MM AND LARGER), HE(CTT18)	16-inch, AP, Mk 5	194201	196801
LARGE CALIBER (37MM AND LARGER), HE(CTT18)	8-inch, AP, Mk 21	194201	195001
LARGE CALIBER (37MM AND LARGER), HE(CTT18)	3-inch, Shrapnel. Mk I	194201	195001
LANDMINES, ANTI-TANK(CTT32)	M1A1, Mine, Anti-Tank	194201	195001
TORPEDOES/SEA MINES(CTT47)	Mk 1, Depth Charge	194201	195001

RANGE LAND ACCESS AND RESTRICTIONS:

RESTRICTION TYPE	RESTRICTION	DESCRIPTION
A	NO CONTROLS	No known access controls
L	OTHER (Must Describe)	No known Land Use Restrictions

RANGE OWNERS:

OWNER TYPE	OWNER DESCRIPTION	LEASE	LEASE TERMINATION	REVOCATION OF LAND
F	DOE contractors		NO	NO

RANGE DEMOGRAPHICS:

TYPE	NAME	STATE	COUNTRY
CO	Butte	ID	UNITED STATES
CT	Arco	ID	UNITED STATES

SOIL TYPE: GRAVEL/GRAVEL-SAND

TOPOGRAPHY: FLAT WITH GORGES OR GULLIES

VEGETATION: BARREN OR LOW GRASS

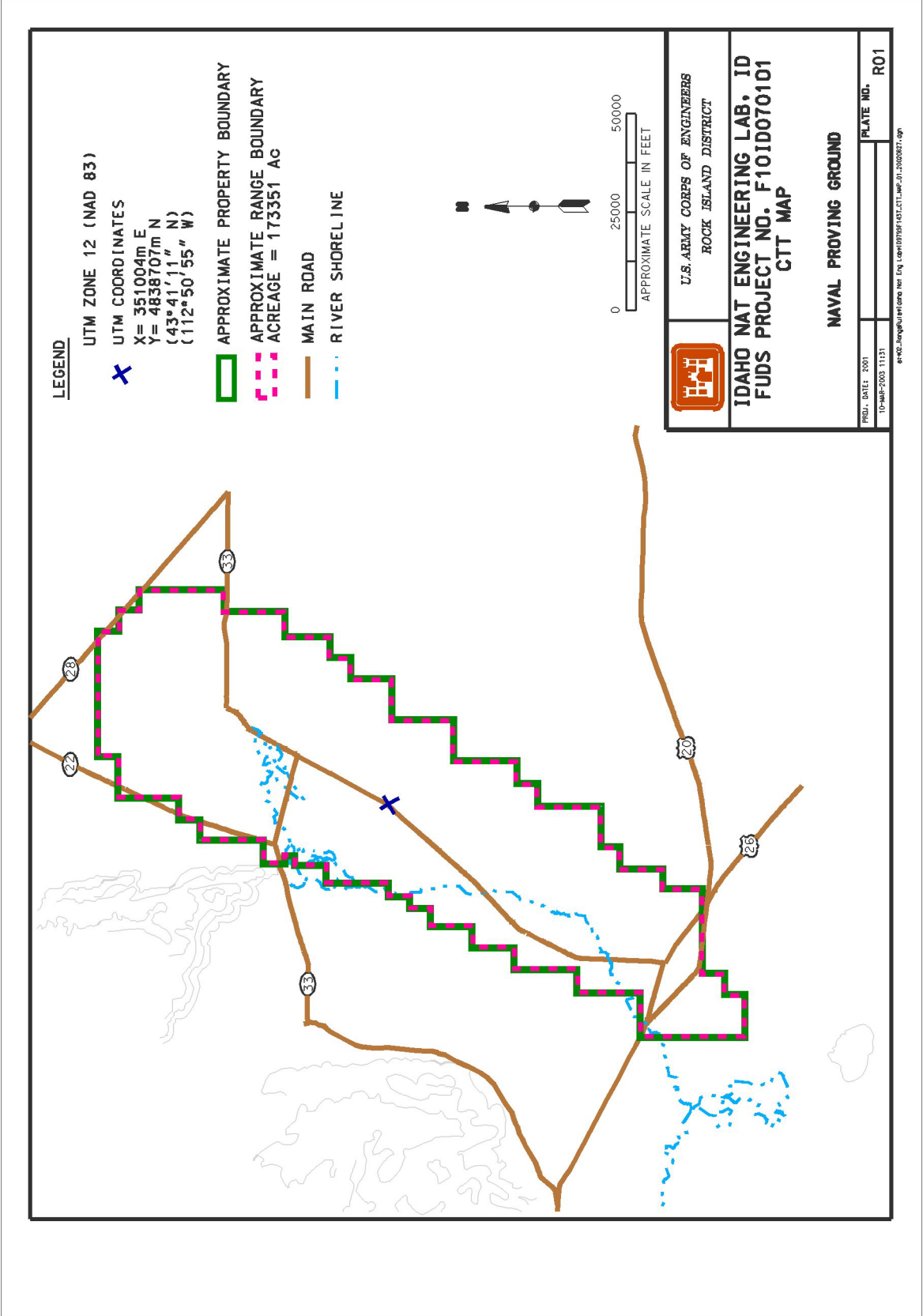
GROUNDWATER

AVG DEPTH (IN FEET)	NOT SPECIFIED
DRINKING WATER SUPPLY	UNKNOWN
RANGE CONTAMINATION FROM RESIDUE OF MUNITIONS	UNKNOWN

COORDINATES:

DATUM:	NAD83
UTM X: (meters)	351004.00
UTM Y: (meters)	4838707.00
UTM ZONE:	12
Latitude:	43° 41' 11" N
Longitude:	112° 50' 55" W

RANGE MAP: ID9799F1437_CTT_MAP_01_20020827.JPG



MMR AREA NAME: 16" Test Site

RMIS Range ID: F10ID070101R02

HISTORIC USE:

HISTORIC USE	START YEAR	END YEAR	COMMENTS
R&D	1942	1968	N/A

CURRENT USE:

CURRENT USE	START YEAR	COMMENTS
Other	1950	N/A

ACREAGE:

Land:	3732
Tidal Water:	0
Inland Water:	0
Total:	3732
Tidal Water with Public Exposure Pathway:	No

MMR ACREAGE:

Identified:	0
Suspected:	3732
Not Suspected:	0

RISK ASSESSMENT CODE:

Hazard Severity:	V
Hazard Probability:	A
RAC Score:	5

CLASSIFICATION(S):

Testing
Training

RANGE / NON-RANGE: Range

LAND USE RESTRICTIONS: Unrestricted Public Access

CONSTRUCTION DATE: (YYYYMMDD) 19420101

THE FOLLOWING TYPES OF MUNITIONS WERE USED ON THIS RANGE:

Conventional

DESCRIPTION: This was a test firing range for the New Jersey, reportedly, using only practice rounds. This was a stand alone target that does not overlap any additional ranges. Layout for this range was pulled from the ASR.

COMMENTS: In 1942, the Navy acquired 172,494.65 acres for use as a Naval Proving Ground (NPG). The NPG was under the command of the Naval Ordnance Plant at Pocatello, Idaho. The NPG was used to test fire naval guns reconditioned at the Naval Ordnance Plant. Additional work at the NPG included experiments and testing, primarily in mass detonations. Mass detonations were conducted by the Safety and Security Division of the Army Ordnance Department, the Navy Bureau of Ordnance, and the Army-Navy Explosives Safety Board. In 1950 the 172,494.65 acres that comprised the NPG were transferred to the Atomic Energy Commission (AEC). During 1968, the Naval Ordnance Test Facility (NOTF) was established at the south end of the former NPG. This area was used for the proof firing of 16" guns refurbished at NOP Pocatello for the USS New Jersey. The down range azimuth from this firing range was toward Big Southern Butte which was Bureau of Land Management property. An additional 2,031 acres were identified as potential FUDS. These additional acres are associated with the Naval Ordnance Disposal Area, and the Impact Area and Firing Fan of the NOTF.

HAVE THERE BEEN ANY DOCUMENTED INCIDENTS ON THIS RANGE? Yes -
Several practice rounds have been found.

RANGE MUNITIONS:

MUNITIONS ID	MUNITIONS	USED START DATE	USED END DATE
EXPERIMENTAL(CTT51)	EXPERIMENTAL	194201	196801

RANGE LAND ACCESS AND RESTRICTIONS:

RESTRICTION TYPE	RESTRICTION	DESCRIPTION
A	NO CONTROLS	No known access controls
L	OTHER (Must Describe)	No known Land Use Restrictions

RANGE OWNERS:

OWNER TYPE	OWNER DESCRIPTION	LEASE	LEASE TERMINATION	REVOCATION OF LAND
F	DOE contractors		NO	NO

RANGE DEMOGRAPHICS:

TYPE	NAME	STATE	COUNTRY
CO	Butte	ID	UNITED STATES
CT	Arco	ID	UNITED STATES

SOIL TYPE: GRAVEL/GRAVEL-SAND

TOPOGRAPHY: FLAT WITH GORGES OR GULLIES

VEGETATION: BARREN OR LOW GRASS

GROUNDWATER

AVG DEPTH (IN FEET)	NOT SPECIFIED
DRINKING WATER SUPPLY	UNKNOWN
RANGE CONTAMINATION FROM RESIDUE OF MUNITIONS	UNKNOWN

COORDINATES:

DATUM:	NAD83
UTM X: (meters)	337301.00
UTM Y: (meters)	4811252.00
UTM ZONE:	12
Latitude:	43° 26' 11" N
Longitude:	113° 0' 37" W

RANGE MAP: ID9799F1437_CTT_MAP_03_20020827.JPG

